----- POPULATION ESTIMATES ------ CANCER INCIDENCE ------ LOCAL PUBLIC HEALTH ------Per Activities Reported Number 10,000 Total 1997 Population Est 23,330 (Cancer incidence is for 1996) Percent Female 50.4 Public Health Nursing
Total clients 497 214
Total visits 1,084 467
Visits: Reason for
Gen hlth promotion 1 0
Infant/child hlth 262 113
Infectious & parasitic 365 157
Circulatory 38 16
Prenatal 221 95
Postpartum 159 69 Primary Site Number Population per square mile 30 Rank in state 49 17 Breast (1=highest population density, Cervical Colorectal 72=lowest population density.) 15 Colorectal 15 Lung, Trachea, & Bronchus 21 Age Female Male Total Prostate 31 Other sites 52
Total 144
 0-14
 2,330
 2,410
 4,740
 Other sites
 52

 15-19
 850
 920
 1,780
 Total
 144

 20-24
 640
 710
 1,340
 ----- L O N G - T E R M C A R E ---

 30-34
 760
 770
 1,530
 ----- L O N G - T E R M C A R E ---

 30-34
 760
 770
 1,530
 ----- L O N G - T E R M C A R E ---

 30-34
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 ----- L O N G - T E R M C A R E ---

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 ----- L O N G - T E R M C A R E ---

 30-34
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 ----- L O N G - T E R M C A R E ---

 30-34
 760
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 1,530
 ----- L O N G - T E R M C A R E ---

 40-44
 800
 990
 1,870
 Community Options and MA Waiver

 Programs
 # Clients
 Costs

 55-64
 1,220
 1,150
 2,360

 65-74
 1,010
 2,080
 MA Waivers
 *

 75-84
 830
 570
 1,390
 C 0-14 2,330 2,410 4,740 WIC Participants 1,183 507

 Clinic Visits
 4,766
 2,055

 Immunization
 3,213
 1,385

 Blood pressure
 109
 47

 Environmental Contacts Env hazards 307 132 Public health nuisance 1,240 535 School Health Vision screenings 326 141 Hearing screenings 321 138 18-44 3,990 4,360 8,340 45-64 2,680 2,540 5,210 Total COP/Wvrs 106 \$1,224,610 65+ 2,230 1,740 3,960 \$73,120 of the above Waiver costs | **Health Education** Community sessions 130 56 Community attendance 3,259 1,405 School sessions 43 19 School attendance 708 305 Total 11,750 11,580 were paid as local match/overmatch 23,330 using COP funds. This amount is not included in above COP costs. Poverty Estimates for 1995 (Census Bureau) 90% Conf Int Estimate (+ or -) * 1997 Waiver costs reported above All ages No. 2,566 537
Pct. 10.7% 2.2%
Ages 0-17 No. 960 220
Pct. 14.7% 3.4% include federal funding. Those Staffing - FTEs Total staff 10 4.1
Administrators 1 0.4
Public health nurses 4 1.9
Public health aides 2 0.6 shown in the 1996 report did not. Home Health Agencies Patients 238 ----- E M P L O Y M E N T ------ Patients per 10,000 pop. 102 Environmental specialists . . Labor Force Estimates Annual Average | Nursing Homes Licensed beds 200 LOCAL PUBLIC HEALTH FUNDING
Civilian labor force 11,212 Occupancy rate 98.0%
Number employed 10,351 Residents on 12/31/97 198
Number unemployed 861 Residents aged 65 or older Unemployment rate 7.7% per 1,000 population 48 Local taxes \$189,906 \$8.19

TOTAL LIVE BIRTHS Birth Order Births Percent Marital Status of Mother Births Percent First 105 39

 Second
 77
 28

 Third
 51
 19

 Fourth or higher
 38
 14

 Unknown
 0
 0

 Crude Live Birth Rate 11.6 General Fertility Rate 60.0

 28
 Married
 188
 69

 19
 Not married
 83
 31

 14
 Unknown
 0
 0

 Live births with reported congenital anomalies 1 . % Education First Prenatal of Mother Births Percent <u>Delivery Type</u> Births Percent Visit Births Percent Elementary or less 2 1 Some high school 51 19
High school 115 42
Some college 74 27
College graduate 28 10
Unknown 1 <.5 1st trimester 210 77 Vaginal after
 Vaginal after
 1st trimester
 210
 77

 previous cesarean
 8
 3
 2nd trimester
 51
 19

 Forceps
 1
 <.5</td>
 3rd trimester
 9
 3

 Other vaginal
 203
 75
 No visits
 1
 <.5</td>

 Primary cesarean
 36
 13
 Unknown
 0
 0

 Repeat cesarean
 23
 8

 Other or unknown
 0
 0
 Number of Prenatal
 Number of Prenatal Smoking Status

Care visits Births Percent of Mother Births Percent
 Birth Weight
 Births
 Percent
 No visits
 1
 <.5</th>
 Smoker
 69
 25

 <1,500 gm</td>
 4
 1.5
 1-4 visits
 8
 3
 Nonsmoker
 202
 75

 1,500-2,499 gm
 17
 6.3
 5-9 visits
 86
 32
 Unknown
 0
 0

 2,500+ gm
 250
 92.3
 10-12 visits
 119
 44
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 Low Birth Weight Trimester of First Prenatal Visit (under 2,500 gm) 1st Trimester 2nd Trimester Other/Unknown Total Births Births Percent Births Percent Births Percent Race of Mother Births Percent 258 95 21 8.1 204 79 44 17 10 White 0 0 13 5 0 0 6 46 7 54 . Black Other Unknown Low Birth Weight Trimester of First Prenatal Visit
Fertility (under 2,500 gm) 1st Trimester 2nd Trimester Other/Unknown Births Rate Births Percent Births Percent Births Percent Births Percent Age of Mother <15
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 .</ . 5 36 15-17 18-19 20-24 25-29 47 62 4 8.5 23 26 2 8.7 4 6 * 30-34 17 74 26 35-39 40+ Unknown <u>Teenage Births</u> 37 43 * - Not reported. Age or race category has less than 5 births

REPORTED* CASES OF SELECTED DISEASES		Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.					
Disease		TOTAL DEATHS		263	Selected		
Campylobacter Enteritis	<5	Crude Death Ra	ate	1,127	Underlying Cause		
Giardiasis	< 5				Heart Disease (total)		334
Hepatitis Type A	< 5		_		Coronary heart disease		279
Hepatitis Type B**	0	Age		Rate	Cancer (total)		347
Hepatitis NANB/C***	0	1-4	1	•	Lung	28	120
Legionnaire's	0	5-14	•	•	Colorectal	10	•
Lyme	< 5	15-19	<u>•</u>		Female breast	10	. *
Measles Meningitis, Aseptic Meningitis, Bacterial	0	20-34	5	•	Cerebrovascular Disease		86
Meningitis, Aseptic	0	35-54	19	•	Chron Obstr Pulmonary		•
Meningitis, Bacterial	0	55-64		1,479	Pneumonia & Influenza		
Mumps	0	65-74		2,931	Injuries	15	
Pertussis	0	75-84	79		Motor vehicle	4	
Salmonellosis	<5	85+	63	12,831	Diabetes	8	
Shigellosis	0				Infectious & Parasitic		
Tuberculosis	<5				Suicide	5	
		Infant					
* 1997 provisional data	<u>Mortality</u> <u>Deaths</u> Rate for female breast cand			based			
** Includes all positive HBsAg		Total Infant	•	•	on female population.		
test results		Neonatal	•	•			
*** Includes acute disease only		Post-neonatal	•	•	ALCOHOL AND DRUG ABUSE AS UNDERLYING		
		Unknown	•	•	OR CONTRIBUTING CAUS	E OF DEAT	ГН
Sexually Transmitted Disease							
Chlamydia Trachomatis		Race of Mother			Alcohol	3	
Genital Herpes	10	White		•	Other Drugs	11	
Gonorrhea	<5	Black	•	•	Both Mentioned	•	•
Nongonococcal Cervicitis	0	Other	_	_			
Nongonococcal Urethritis	0	Unknown	•		MOTOR VEHICLE	CRASHES	
Syphilis	<5						
		Birth Weight			Note: These data are b		
I M M U N I Z A T I O N S <1,500 gm		of crash, not on	residend	ce.			
Children in Grades K-12 by		2,500+ gm	•	•	Type of Motor	Persons I	ersons
Compliance Level		Unknown		•	Vehicle Crash	Injured	Killed
Compliant 4	,400		•	-	Total Crashes	326	
Non-compliant	97				Alcohol-Related		_
Percent Compliant	97 8	Perinatal			With Citation:		•

			Heart Dis
			Coronary
Age	Deaths	Rate	Cancer (t
1-4	1		Lung
5-14			Colorec
5-19			Female
0-34	5		Cerebrova
5-54	19		Chron Obs
5-64	35	1,479	Pneumonia
5-74	61	2,931	Injuries
5-84	79	5,676	Motor v
85+	63	12,831	Diabetes
		·	Infectiou
			Suicide
nfant			

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Perinatal		
Mortality	Deaths	Rate
Total Perinatal	3	
Neonatal		
Fetal	3	

Selected		
Underlying Cause	Deaths	Rate
Heart Disease (total)	78	334
Coronary heart disease	e 65	279
Cancer (total)	81	347
Lung	28	120
Colorectal	10	
Female breast	10	•
Cerebrovascular Disease	e 20	86
Chron Obstr Pulmonary	10	
Pneumonia & Influenza	8	
Injuries	15	
Motor vehicle	4	
Diabetes	8	
Infectious & Parasitic	1	
Suicide	5	_

Alcohol	3	
Other Drugs	11	
Both Mentioned		

Type of Motor Vehicle Crash	Persons Injured	Persons Killed
Total Crashes	326	9
Alcohol-Related	39	3
With Citation:		
For OWI	21	0
For Speeding	70	1
Motorcyclist	10	2
Bicyclist	4	0
Pedestrian	4	1

Charge

\$17

\$35

\$30

\$132

\$33

\$171

\$28

\$98

\$939

\$287

\$574

\$984

\$130

\$25

\$126

\$38

Per Average Charge Per Average 1,000 Stay Average Per DISEASE / 1,000 Stay Average Per AGE GROUP Number Pop (Days) Charge Capita Number Pop (Days) Charge Capita AGE GROUP Injury-Related: All Alcohol-Related 4.2 \$8,295 Total 76 3.3 5.6 \$5,190 Total 242 10.4 \$86 31 5.3 2.2 \$5,534 70 8.4 3.9 \$9,180 51 6.1 <18 \$30 18-44 6.1 \$5,646 51 0.1 16 . \$77 18-44 45-64 45-64 48 9.2 5.5 \$9,614 \$89 Pneumonia and Influenza 93 23.5 4.5 \$7,868 65+ \$185 Total 119 5.1 4.4 \$5,855 18 15 . . . Injury: Hip Fracture <18 45-64 Total 29 1.2 6.3 \$12,170 \$15 76 19.2 \$76 65+ 23 5.8 6.4 \$13,060 65+ 5.2 \$6,889 Injury: Poisonings Cerebrovascular Disease Total 21 0.9 3.0 \$3,964 \$4 Total 99 4.2 4.6 \$7,814 11 85 2 18-44 13 . . . 45-64 21.4 5.0 \$7,991 65+ Psychiatric Chronic Obstructive Pulmonary Disease Total 102 4.4 3.9 \$5,748 172 7.4 12.1 \$7,436 11 . 3.9 \$5,748 11 . . . Total \$55 28 4.8 13.3 \$7,277 <18 \$35 <18
 18-44
 94
 11.3
 13.3
 \$7,772

 45-64
 27
 5.2
 8.4
 \$6,015

 65+
 23
 5.8
 10.5
 \$7,925
 \$88 18-44 45-64 20 3.8 4.3 \$7,401 64 16.1 4.3 \$6,082 \$31 \$46 65+ Drug-Related Coronary Heart Disease Total Total 203 8.7 3.5 \$12,380 18-44 \$108 4 . 45-64 45-64 69 13.2 3.4 \$13,983 65+ 124 31.3 3.7 \$11,719 \$185 \$367 Total Hospitalizations Total 3,227 138.3 3.9 \$6,787 505 86.9 2.8 \$3,307 Malignant Neoplasms (Cancers): All <18 18-44 45-64 65+ Total 148 6.3 5.2 \$9,946 \$63 830 99.5 3.4 \$5,772 608 116.7 4.1 \$8,434 18-44 9 . . .

 18-44
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 .</td 1,284 323.9 4.6 \$8,033 \$2,602 \$103 \$206 Neoplasms: Female Breast (rates for female population) -- PREVENTABLE HOSPITALIZATIONS* --Total 12 Total 570 24.4 3.7 \$5,327 66 11.4 1.9 \$2,169 85 10.2 2.5 \$3,722 92 17.7 4.5 \$7,140 Neoplasms: Colo-rectal <18 Total 17 . 18-44 14 45-64 92 17.7 65+ 327 82.5 65+ Neoplasms: Lung 4.2 \$5,872 Total * Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 Diabetes 41 1.8 4.6 \$6,809 differs from 1996. The major change is that secondary Total \$12 65+ 13 diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations

in 1996 using the 1997 definition would have been 591.